

Japanese Kokai Patent Application No. Hei 10[1998]-235074  
[Claims only, as requested]

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LAUNDERING METHOD AND AUXILIARY LAUNDERING AID

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### Claims

1. A laundering method which is characterized by suspending laundry articles on a hanger attached to a sheet-shaped water-permeable member so as to layer them on the water-permeable member,

clamping only certain portions of the laundry articles between one surface of the water-permeable member and clamping sections provided on the water-permeable member in such a manner that the laundry articles suspended on the hanger do not lose contact with the surface of the water-permeable member,

followed by rolling the layered laundry articles and the water-permeable member into a single body,

washing the rolled laundry articles along with the water-permeable member using a washing machine, and

spreading out the washed laundry articles and water-permeable member and then drying the layered articles in a suspended state.

2. A laundering method which is characterized by suspending laundry articles on a hanger attached to a sheet-shaped water-permeable member folded in half so as to layer them on the water-permeable member between the opposite portions of the water-permeable member divided by the fold,

followed by rolling the layered laundry articles and the water-permeable member into a single body,

washing the rolled laundry articles along with the water-permeable member using a washing machine, and

spreading out the washed laundry articles and water-permeable member and then drying the layered articles in a suspended state.

3. The laundering method as set forth in Claim 1 or 2 in which the single body containing the water-permeable member and the stacked laundry articles is folded in such a manner that at least one fold is obtained, and, after folding, is rolled.

4. A laundering method which is characterized by suspending laundry articles on a hanger attached to a sheet-shaped water-permeable member so as to layer them on the water-permeable member,

clamping only certain portions of the laundry articles between a surface of the water-permeable member and clamping sections provided on the water-permeable member in such a manner that the laundry articles suspended on the hanger do not lose contact with the surface of the water-permeable member,

followed by folding the layered laundry articles and the water-permeable member in such a manner that two or more folds are obtained,

washing the layered laundry articles along with the water-permeable member using a washing machine, and

spreading out the washed laundry articles and water-permeable member and then drying the layered articles in a suspended state.

5. A laundering method which is characterized by suspending laundry articles on a hanger attached to a sheet-shaped water-permeable member folded in half so as to layer them on the water-permeable member between the opposite portions of the water-permeable member divided by the fold,

followed by folding the layered laundry articles and the water-permeable member in such a manner that two or more folds are obtained,

washing the layered laundry articles along with the water-permeable member using a washing machine, and

spreading out the washed laundry articles and water-permeable member and then drying the layered articles in a suspended state.

6. A laundering method which is characterized by clamping only certain portions of the laundry articles between a surface of a water-permeable member and clamping sections provided on the water-permeable member in such a manner that the laundry articles suspended on the hanger do not lose contact with the surface of the water-permeable member,

followed by rolling the layered laundry articles and the water-permeable member into a single body, or rolling them after folding them as a single body, or folding them as a single body in such a manner that two or more folds are obtained,

and washing the laundry articles along with the water-permeable member in a washing machine in a state wherein they are rolled, or in a state wherein they are rolled upon folding as a single body or in a state wherein they are folded as a single body so that two or more folds can be obtained.

7. A laundering method which is characterized by layering laundry articles on a sheet-shaped water-permeable member by arranging the laundry articles between the opposite

portions divided by a fold in the water-permeable member folded in half, followed by rolling the layered laundry articles and the water-permeable member into a single body, or rolling them after folding them as a single body, or folding them as a single body in such a manner that two or more folds are obtained,

and then washing the laundry articles along with the water-permeable member in a washing machine in a state wherein they are rolled, or in a state wherein they are rolled after folding as a single body, or in a state wherein they are folded as a single body so that two or more folds can be obtained.

8. An auxiliary laundering aid which is characterized by the fact that it is provided with a sheet-shaped water-permeable member,

a hanger is attached to the water-permeable member in such a manner that the laundry articles suspended on the hanger can be layered on the water-permeable member,

clamping sections capable of clamping only certain portions of the laundry articles between it and a surface of the water-permeable member in such a manner that the laundry articles suspended on the hanger do not lose contact with the surface of the water-permeable member are provided on the water-permeable member,

the water-permeable member possesses flexibility so as to allow for rolling the laundry articles and the water-permeable member into a single body,

and that it has a means for restricting the unfolding of the rolled laundry articles and water-permeable member.

9. The auxiliary laundering aid as set forth in Claim 8 in which the water-permeable member allows folding into a single body in such a manner that at least one fold can be obtained and, after folding, allows rolling of the layered laundry articles into a roll.

10. An auxiliary laundering aid which is characterized by the fact that it is provided with a sheet-shaped water-permeable member,

a hanger is attached to the water-permeable member in such a manner that the laundry articles suspended on the hanger can be layered on the water-permeable member,

clamping sections capable of clamping only certain portions of the laundry articles between it and a surface of the water-permeable member in such a manner that the laundry articles suspended on the hanger do not lose contact with the surface of the water-permeable member are provided on the water-permeable member,

the water-permeable member possesses flexibility so as to allow rolling the layered laundry articles and the water-permeable member into a single body in such a manner that two or more folds can be obtained,

and that it has a means for restricting the unfolding of the folded laundry articles and water-permeable member.

11. The auxiliary laundering aid as set forth in any of Claims 8-10 in which the clamping sections are made of sheet-shaped pieces of water-permeable material attached so as to overlap on top of the water-permeable member, with the sections located around the perimeter of the laundry articles suspended on the hanger being insertable between the clamping sections and the water-permeable member.

12. An auxiliary laundering aid which is characterized by the fact that it is provided with a sheet-shaped water-permeable member folded in half,

a hanger is attached to the water-permeable member in such a manner that the laundry articles suspended on the hanger can be layered on the water-permeable member between the opposite portions of the water-permeable member divided by the fold,

the water-permeable member possesses flexibility so as to allow rolling the laundry articles and the water-permeable member into a single body,

and that it has a means for restricting the unfolding of the rolled laundry articles and water-permeable member.

13. The auxiliary laundering aid as set forth in Claim 12 in which the water-permeable member allows folding as a single body in such a manner that at least one fold can be obtained and, after folding, allows rolling of the layered laundry articles into a roll.

14. An auxiliary laundering aid which is characterized by the fact that it is provided with a sheet-shaped water-permeable member folded in half,

a hanger is attached to the water-permeable member in such a manner that the laundry articles suspended on the hanger can be layered on the water-permeable member between the opposite portions of the water-permeable member divided by the fold,

the water-permeable member possesses flexibility so as to allow folding the layered laundry articles and the water-permeable member as a single body in such a manner that two or more folds can be obtained,

and that it has a means for restricting the unfolding of the rolled laundry articles and water-permeable member.

15. An auxiliary laundering aid which is characterized by the fact that it is provided with a sheet-shaped water-permeable member,

clamping sections capable of clamping only certain portions of the laundry articles between it and a surface of the water-permeable member in such a manner that the laundry articles layered on the water-permeable member do not lose contact with the surface of the water-permeable member are provided on the water-permeable member,

the water-permeable member possesses flexibility so as to allow rolling the layered laundry articles and water-permeable member into a single body, or rolling them after folding as a single body, or folding them as a single body so that two or more folds can be obtained,

and that it has a means for restricting the unfolding of the rolled laundry articles and water-permeable member, or the unfolding of the rolled laundry articles and water-permeable member upon folding as a single body, or the unfolding of the laundry articles and water-permeable member folded up so that two or more folds can be obtained.

16. The auxiliary laundering aid as set forth in Claim 15 in which the clamping sections made of sheet-shaped pieces of water-permeable material are attached so as to overlap on top of the water-permeable member.

17. An auxiliary laundering aid which is characterized by the fact that it is provided with a sheet-shaped water-permeable member,

the water-permeable member possesses flexibility so as to allow rolling the water-permeable member and the layered laundry articles layered on the water-permeable member between the opposite portions of the water-permeable member divided by the fold into a single body, or rolling them after folding as a single body, or folding them up as a single body so that two or more folds can be obtained,

and that it has a means for restricting the unfolding of the rolled laundry articles and water-permeable member.

18. The auxiliary laundering aid as set forth in any of Claims 8-17 in which the water-permeable member is constituted by elastically linking, in a relatively displaceable manner, a front surface net possessing flexibility and a back surface net possessing flexibility arranged so as to provide a gap between it and the front surface net.

19. The auxiliary laundering aid as set forth in Claim 18 in which the means for linking the front net surface with the back net surface is constituted by a plurality of elastically bendable wire sections, with one end of each wire section linked to the front net surface and the other end linked to the back net surface.

20. The auxiliary laundering aid as set forth in any of Claims 8-17 in which the water-permeable member is constituted by a net possessing flexibility and a plurality of elastically bendable wire sections linked to one surface of the net, with gaps formed between the wire sections and with the above-mentioned surface constructed so that the wire section side can be brought into contact with the laundry articles.

21. The auxiliary laundering aid as set forth in Claim 20 in which the above-mentioned wire sections are ring-shaped, with both ends thereof linked to the above-mentioned net.

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